

# Product Datasheet

## THP-1 Whole Cell Lysate L007V2

Unit Size: 0.2 mg

Store at -80C. Avoid freeze-thaw cycles.

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**L007V2**

## THP-1 Whole Cell Lysate

Product Information	
Unit Size	0.2 mg
Concentration	5 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	In modified RIPA Lysis Buffer (50 mM Tris-HCl (pH 7.4), 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF).
Product Description	
Description	Quality control test: 12.5% SDS-PAGE Stained with Coomassie Blue. Whole cell lysate (non-denatured)
Species	Human
Preparation Method	Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors. Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Lysate Type	Cell
Lysate Tissue	Blood Lymph
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation

**Publications**

Massberg S, Grahl L, von Bruehl ML et al. Reciprocal coupling of coagulation and innate immunity via neutrophil serine proteases. Nat Med. 2010-08-01 [PMID: 20676107]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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